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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

In re Patent Application of: Madhav Datta et al.

Title: COPPER-CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME

Attorney Docket No.: 884.522US1

PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

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Utility Patent Application under 37 CFR § 1.53(b) comprising:

Specification (24 pgs, including claims numbered 1 through 28 and a 1 page Abstract).

Formal Drawing(s) (9 sheets).

Signed Combined Declaration and Power of Attorney (4 pgs).

Check in the amount of \$934.00 to pay the filing fee.

Assignment of the invention to Intel Corporation (2 pgs) and Recordation Form Cover Sheet.

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Information Disclosure Statement (1 pgs), Form 1449 (1 pgs), and copies of cited references (4).

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The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	28 - 20 =	8	x 18 =	\$144.00
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[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
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